

Spread Rate of One Side of a Line for Different Splat Sizes
Frequency = 12.0 kHz Viscosity = 15.0 cp
Surface Tension = 29.0 dynes/cm, Drop Volume = 15.0 pl

FIGURE 7

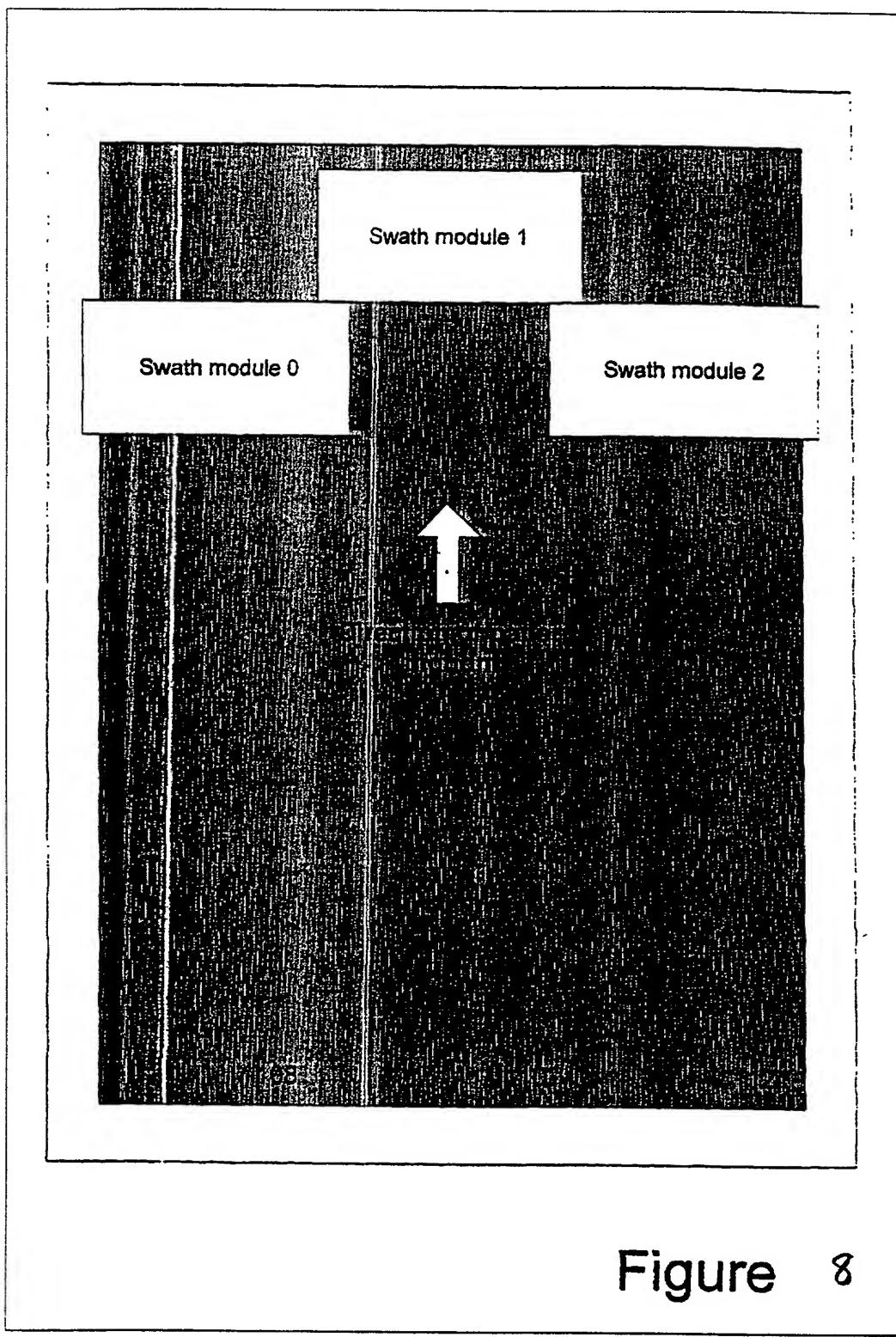
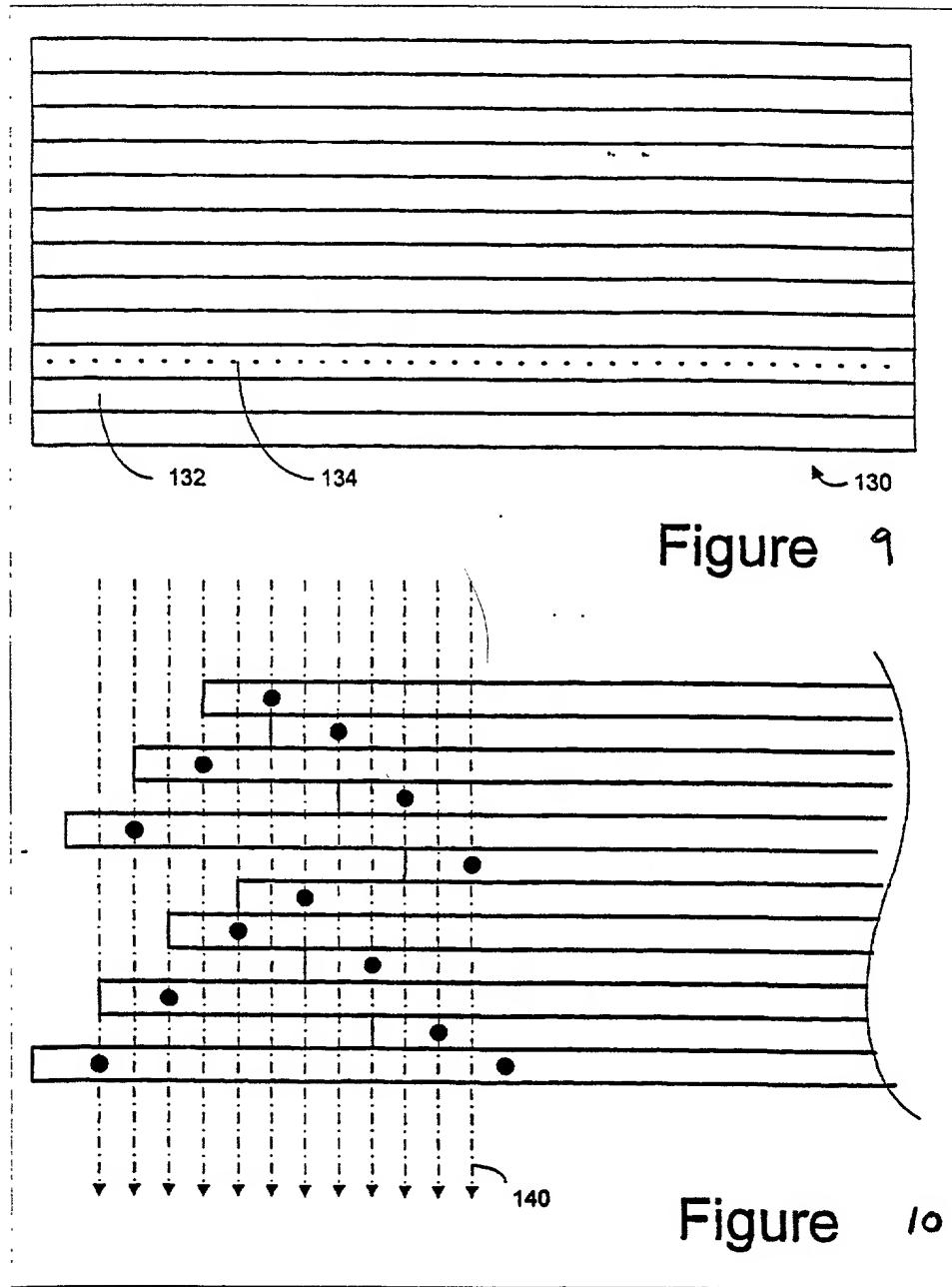


Figure 8



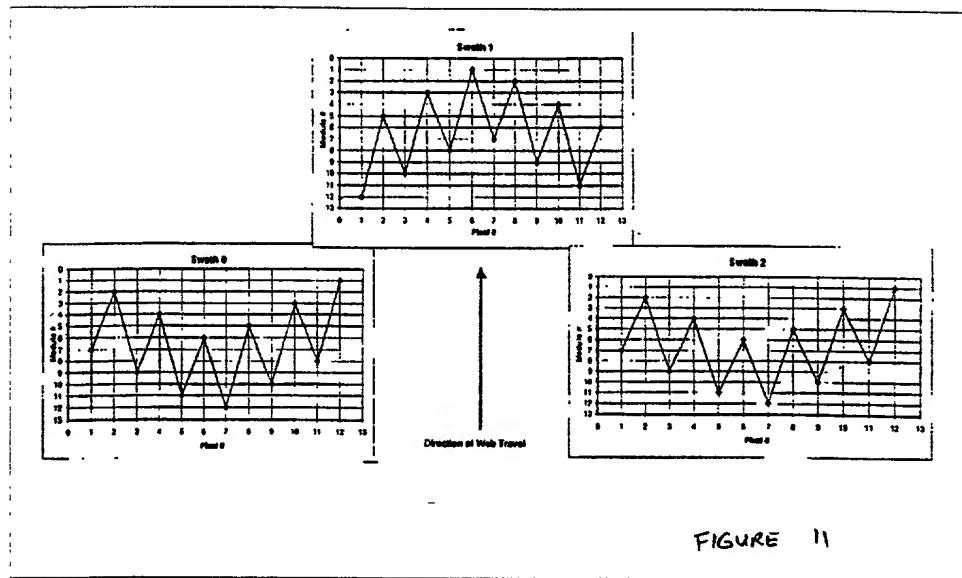


FIGURE 11

Swath 0 (A-swath)				
Pixel	X	Y	Module #	Location
1	0.0000	0.0000	7	
2	0.0017	1.4000	2	
3	0.0033	-0.4000	9	
4	0.0050	0.8000	4	
5	0.0067	-1.0000	11	
6	0.0083	0.4000	6	
7	0.0100	-1.2000	12	
8	0.0117	0.6000	5	
9	0.0133	-0.8000	10	
10	0.0150	1.2000	3	
11	0.0167	-0.2000	8	
12	0.0183	1.6000	1	
13	0.0200	0.0000	7	repeat of pattern
14	0.0217	1.4000	2	repeat of pattern
1535	2.5567	-0.2000	8	end of swath 0
1536	2.5583	1.6000	1	end of swath 0
1537	2.5600	2.5890	12	beginning of swath 1
1538	2.5617	4.3890	5	beginning of swath 1
3071	5.1167	2.7890	11	end of swath 1
3072	5.1183	4.1890	6	end of swath 1
3073	5.1200	0.0000	7	beginning of swath 2
3074	5.1217	1.4000	2	beginning of swath 2
4607	7.6767	-0.2000	8	end of swath 2
4608	7.6783	1.6000	1	end of swath 2

Figure 12

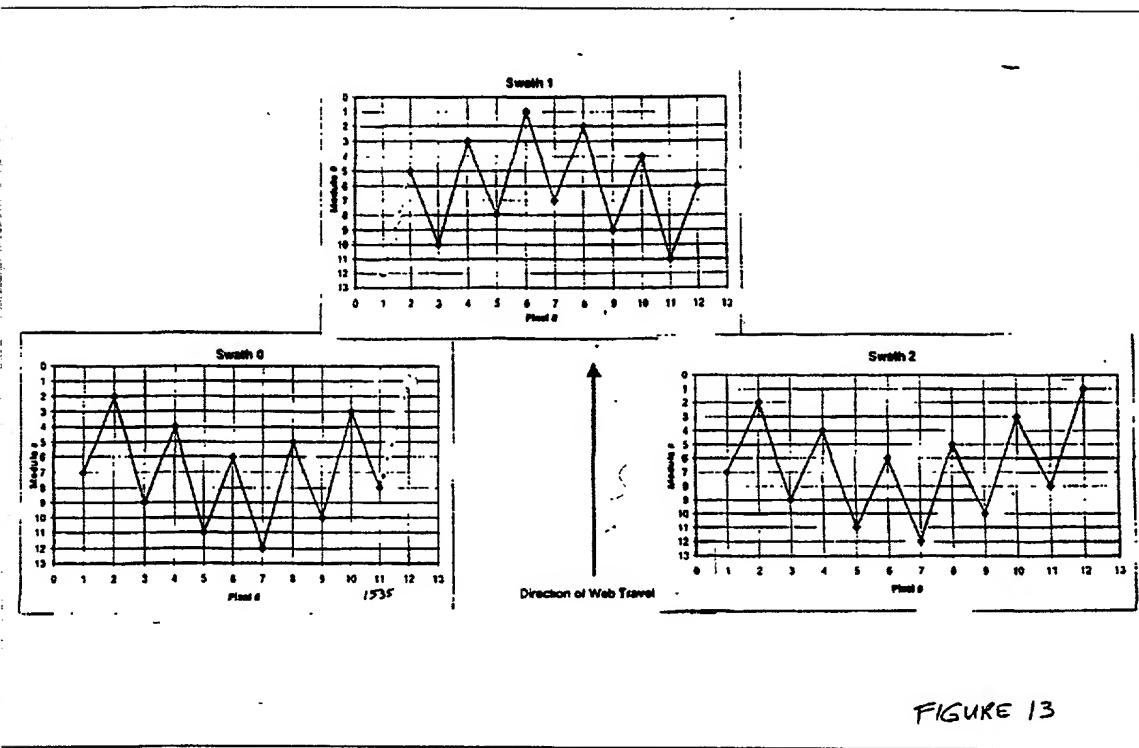


FIGURE 13

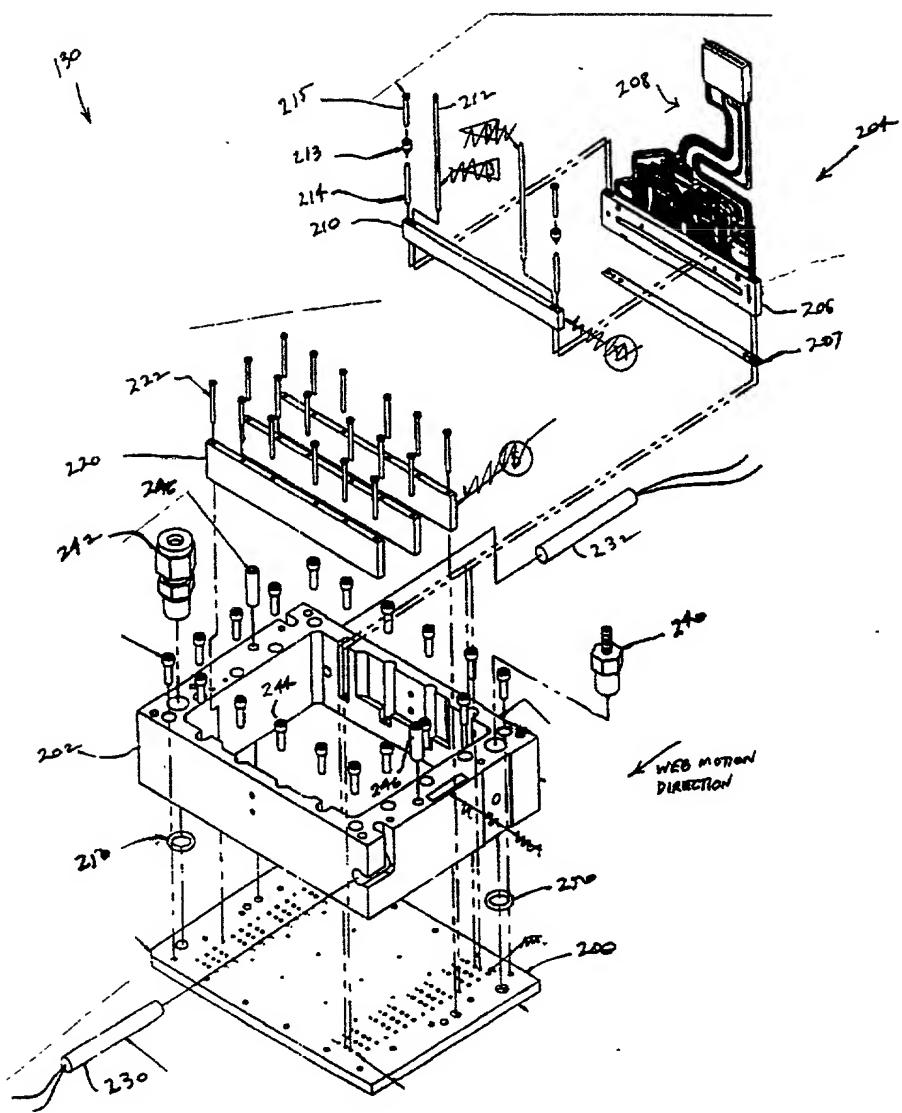


FIGURE 14